## Jnr3 Roc'u PCT/PTO 22 MAR 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021

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	TR	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER					
3	DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.SyAPPLICATION:NO%(If;known, age 37 CFR 1.5)				
,	CONCERNING A SUBMISSIO			<b>2019/2024</b>				
P	CT/U	SO4/31438	INTERNATIONAL FILING DATE 27 September 2004	PRIORITY DATE CLAIMED 26 September 2003				
	TITLE OF INVENTION COOLING TUBES FOR SHELVING							
	APPLICANT(S) FOR DO/EO/US MCMILLIN, Matthew J.							
			ates Designated/Elected Office (DO/EC	/US) the following items and other information:				
1.								
2.	П	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	X 1	The US has been elected (Article 31).						
5.	x	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
		a. is attached hereto (required	d only if not communicated by the Internation	al Bureau).				
:		b. has been communicated by	the International Bureau.					
		c. 🔀 is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
		a. is attached hereto.						
1		b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).				
		b. have been communicated	by the International Bureau.					
			ever, the time limit for making such amendm	nents has NOT expired.				
		d. kave not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	×	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10.	10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	Items 11 to 20 below concern document(s) or information included:						
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	PPLICATION NO. (if known; see 37 CFR 1.5)  PCT/US04/31438		SSW P15US1			
20.  Other items or information:						
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🗶 Basid	c national fee (37	CFR 1.492(a))		\$300	\$ 300.00	
22. 🔀 Exam	ination fee (37 CF	R 1.492(c))	·			-
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400  All other situations					\$ 100.00	
	TOTAL OF 21 22	and 23 =			600.00	
Additional fee sequence electronic	TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)					
- 100 =	/50 =		<del>.</del>	x \$250	\$	• •
after the date of c	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	CLAIMS NUMBER FILED NUMBER EX		NUMBER EXTRA	RATE	\$	<del></del>
Total claims	13	- 20 =	0	× \$ 50	\$ 0.00	
Independent claims		- 3 =	0	× \$200	\$ 0.00	
MULTIPLE DEPE	ENDENT CLAIM(S	\$				
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 72.  SUBTOTAL =					\$ 600.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 600.00	L
TOTAL NATIONAL FEE =				\$ 600.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENCLOSED =				\$ 600.00		
				Amount to be refunded:	\$	
				Amount to be charged	\$	

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р.	•	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ _	to c	over the above fee	<b>S</b> .		
C.	X	The Commissioner is hereby authorized to charge a Account No. $\underline{22\text{-}0257}$ . A duplicate copy of this		h may be required,	, or credit any overp	eayment to	Deposit	t
d.		Fees are to be charged to a credit card. WARNING: be included on this form. Provide credit card information of the control of	Information on this for mation and authorization	m may become pu n on PTO-2038.	blic. Credit card in	formation	should	not
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
s	SEND ALL CORRESPONDENCE TO:							
				Thomas L. Lo	ockhart	<del></del>		
				29,324 REGISTRAT	ION NUMBER			
}								

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MCMILLIN, Matthew J.

For:

COOLING TUBES FOR SHELVING

International Application No.: PCT/US04/31438

International Filing Date:

27 September 2004

Docket No.:

SSW P15US1

MAIL STOP PCT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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Date of Deposit: March 22, 2006

Sir:

I hereby certify that the documents listed below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Transmittal Form	Declaration for Patent Application	Status Letter
Fee Transmittal Form	Power of Attorney, Revocation Change of	☐ Notice of Allowance and Issue Fee Due
Check attached for \$	Correspondence Address	
Provisional Application for Patent	☐ Information Disclosure Cover Letter	Certificate of Correction
Cover Transmittal	☐ IDS PTO 1449	
☐ Specification Pages	References	
Claims Pages		Maintenance Fee Transmittal Form
Design/Utility Application	Certified Copy of Priority Document(s)	
Transmittal	References	☐ Maintenance Fee Payment
☐ Specification Pages		
Claims Pages		M Is-mined Destand
PCT	Drawing(s)	☑ Itemized Postcard
☐Transmittal Letter to the United	☐ Letter to Official Draftsman	ĺ
States Receiving Office		
☐ PCT Fee Calculation Sheet		
PCT Request ( Pages)		
☐ PCT General Power of Attorney		
Cover Letter		
☐ PCT General Power of Attorney		
	The Party of the P	Other Enclosure(s)
Request Transmittal (RCE or CPA)	Response to Missing Parts	(please identify below):
	/Incomplete Application	- Transmittal Letter to the United States Elected
	Response to Missing Parts under 37	Office
Extension of Time Request	CFR 1.52 or 1.53	Office Control of the
	D D Com D o Gund	
Assignment Papers	Request for Refund	
(for an Application)		

Dated: 322:00

Courtney N. Lapekes

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